RECEIVED CENTRAL FAX CENTER

JUL 0 5 2007

FACSIMILE TRANSMISSION TO THE UNITED STATES PATENT AND TRADEMARK OFFICE

TO:

EXAMINER:

Jaric E. Loving

ART UNIT:

2137

SERIAL NUMBER:

12012269246

10/634,700

DOCKET NUMBER:

5000-1-438

FAX NUMBER:

571-273-8300

FROM:

STEVE CHA, REGISTRATION NUMBER 44,069

CHA & REITER, LLC

210 ROUTE 4 EAST, SUITE 103 PARAMUS, NEW JERSEY 07652 TELEPHONE: (201) 226-9245 FAX NUMBER: (201) 226-9246

MESSAGE:

AMENDMENT AFTER FINAL REJECTION

I hereby certify that this correspondence consisting of 7 pages (including this cover sheet) being transmitted via facsimile to the United States Patent and Trademark Office, Fax No. 571-273-8300, on July 5, 2007.

Facsimile Operator

CENTRAL FAX CENTER

JUL 0 5 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:

A-Jung Kim et al.

SERIAL NO.:

10/634,700

12012269246

EXAMINER: Jaric E. Loving

FILED:

August 5, 2003

ART UNIT:

2137

FOR:

METHOD FOR TRANSMITTING SECURITY DATA IN ETHERNET PASSIVE OPTICAL NETWORK SYSTEM

AMENDMENT AFTER FINAL REJECTION

Mail Stop AF **Commissioner For Patents** P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated April 5 2007, the Applicant hereby requests entry of this amendment and reconsideration of all grounds of rejection for the above-identified application as follows: